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JCS2 U.S. PTO

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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09/676016



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 004098.P003

Total Pages 2

First Named Inventor or Application Identifier Seth Bradley Noble

Express Mail Label No. EL617210543US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 63)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 15)
4. Oath or Declaration (Total Pages)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (**Note Box 5 below**)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
 b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: A copy of the postcard w/express mail stamp (1 pg.)

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

18. **Correspondence Address**

Customer Number or Bar Code Label _____
(Insert Customer No. or Attach Bar Code Label here)
or

Correspondence Address Below

NAME Robert B. O'Rourke, Reg. No. 46,972
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397

JC917 U.S. PRO
09/6/01
09/29/00


FEE TRANSMITTAL FOR FY 2000**TOTAL AMOUNT OF PAYMENT (\$)** 690.00**Complete if Known:**Application No. UnknownFiling Date HerewithFirst Named Inventor Seth Bradley NobleGroup Art Unit UnknownExaminer Name UnknownAttorney Docket No. 004098.P003**METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	690	201	345
106	310	206	155
107	480	207	240
108	690	208	345
114	150	214	75
		Utility application filing fee Design application filing fee Plant filing fee Reissue filing fee Provisional application filing fee	<u>690.00</u>

SUBTOTAL (1) \$ 690.00**2. EXTRA CLAIM FEES**

	<u>Extra Claims</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims <u>15</u>	<u>- 20** =</u> _____	X _____	= _____
Independent Claims <u>1</u>	<u>- 3** =</u> _____	X _____	= _____
Multiple Dependent			= _____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity **Small Entity**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee	Fee	Fee
Code	(\$)	Code
103	18	203
102	78	202
104	260	204
109	78	209
110	18	210
		Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid **Reissue independent claims over original patent **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

01/10/2000

- 1 -

PTO/SB/17 (6/99)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	_____
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for response within first month	_____
116	380	216	190	Extension for response within second month	_____
117	870	217	435	Extension for response within third month	_____
118	1,360	218	680	Extension for response within fourth month	_____
128	1,850	228	925	Extension for response within fifth month	_____
119	300	219	150	Notice of Appeal	_____
120	300	220	150	Filing a brief in support of an appeal	_____
121	260	221	130	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive unavoidably abandoned application	_____
141	1,210	241	605	Petition to revive unintentionally abandoned application	_____
142	1,210	242	605	Utility issue fee (or reissue)	_____
143	430	243	215	Design issue fee	_____
144	580	244	290	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	50	123	50	Petitions related to provisional applications	_____
126	240	126	240	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	690	246	345	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	690	249	345	For each additional invention to be examined (see 37 CFR 1.129(a))	_____

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Robert B. O'Rourke

Signature: 

Date: 9/29/00

Reg. Number: 46,972

Deposit Account User ID:

(complete if applicable)

jc917 U.S. PTO
09/29/00
09/29/00

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL617210543US

Date of Deposit: September 29, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

John Cox
(Typed or printed name of person mailing paper or fee)

John Cox
(Signature of person mailing paper or fee)

09/29/00
(Date signed)

Serial/Patent No.: Unknown Filing/Issue Date: Herewith
Client: Data Expedition, Inc.
Title: Flow Control Method and Apparatus

BSTZ File No.: 004098.P003
Date Mailed: 09/29/00

Atty/Secty Initials: ROR/lc

Docket Due Date: _____

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (____ pgs.) Express Mail No.: EL617210543US Check No. 38008
 Appeal Brief (____ pgs.) (in triplicate) Month(s) Extension of Time Amt: 690.00
 Application - Utility (63 pgs., with cover and abstract) Information Disclosure Statement & PTO-149 (____ pgs.) Check No. _____
 Application - Rule 1.53(b) Continuation (____ pgs.) Issue Fee Transmittal Amt: _____
 Application - Rule 1.53(b) Divisional (____ pgs.) Notice of Appeal
 Application - Rule 1.53(b) CIP (____ pgs.) Petition for Extension of Time
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.) Petition for _____
 Application - Design (____ pgs.) Postcard
 Application - PCT (____ pgs.) Power of Attorney (____ pgs.)
 Application - Provisional (____ pgs.) Preliminary Amendment (____ pgs.)
 Assignment and Cover Sheet Reply Brief (____ pgs.)
 Certificate of Mailing Express Mail Response to Notice of Missing Parts
 Declaration & POA (____ pgs.) Small Entity Declaration for Indep. Inventor/Small Business
 Disclosure Docs & Qig & Cpy of Invntor Signed Letter (____ pgs.) Transmittal Letter, in duplicate
 Drawings: 15 # of sheets includes 16 figures Fee Transmittal, in duplicate (2 pages each)

 Other: Utility Transmittal (2 pages)